

LISTING OF CLAIMS

1-31. (Canceled)

32. (Currently amended) A method comprising the step of utilizing cold plasma polymerization to create a layer of one or more cold plasma polymerized monomers bonded to at least a portion of one or more internal surfaces of an apparatus for dispensing a medicament, which surfaces come into contact with medicament during storage or dispensing,

(a) wherein the apparatus is selected from the group consisting of an inhaler, an inhaler housing, a nasal pump, a non-pressurized actuator, and a foil storage type; and not a pressurized container of the medicament or a metering valve for a pressurized container, and

(b) wherein the one or more cold plasma polymerized monomers are selected from the group consisting of siloxanes and fluorinated hydrocarbons. ~~the layer is not of a cold plasma polymerized siloxane or silazane.~~

33. (Currently amended) The method of claim 32, wherein the one or more monomers for cold plasma polymerization are selected from the group of materials comprising perfluorocyclohexane, perfluoro-hexane, tetrafluoroethylene, trifluoroethylene, vinylidene fluoride, vinylfluoride, fluoroethylene, dimethyl siloxane, and fluoropropylene.

34. (Currently amended) A method comprising the step of utilizing cold plasma polymerization to create a layer of one or more cold plasma polymerized monomers bonded to at least a portion of one or more internal surfaces of an apparatus for dispensing a medicament, which surfaces come into contact with medicament during storage or dispensing,

- (a) wherein the apparatus is a metering valve for use with a pressurized container; and wherein the layer is not of a cold plasma polymerized siloxane or silazane, and
- (b) wherein the one or more cold plasma polymerized monomers are siloxanes wherein the layer is not of a cold plasma polymerized fluorinated hydrocarbon.

35. (Currently amended) The method of claim 34, wherein the metering valve comprises apparatus includes a metering valve for use with a pressurized dispensing container, the valve comprising a valve stem co-axially slidable within a valve member, the valve member and valve stem defining an annular metering chamber, outer and inner annular seals operative between the respective outer and inner ends of the valve member and the valve stem to seal the annular metering chamber therebetween, where at least a portion of the metering valve includes the layer bonded to at least a portion of an internal surface of the metering chamber.
36. (Previously presented) The method of claim 35, wherein at least a portion of the surface of the valve member includes the layer bonded thereto.
37. (Currently amended) The method of claim[s] 35, wherein at least a portion of the surface of the valve stem includes the layer bonded thereto.
38. (Currently amended) The method of claim[s] 35, wherein at least portion of the surface of the seals includes the layer bonded thereto.
39. (Currently amended) The method of claim[s] 35, wherein the valve further comprises a valve body in which the valve member is located, the valve body including the layer bonded to at least a portion of the surface thereof.

40. (Currently amended) The method of claim[s] 35, further comprising a gasket extending between sealing surfaces of the metering valve and [a] the pressurized dispensing container, the gasket having the layer of plasma polymer bonded to at least a portion of a surface thereof.
41. (Canceled)
42. (Previously presented) The method of claims 32 or 34, wherein at least a portion of the internal surface having the layer is defined by a portion of the apparatus that is made from a plastic polymer or synthetic rubber.
43. (Currently amended) The method of claim[s] 32 [or 34], wherein the apparatus comprises a housing adapted to receive a container for storing the medicament, a mouthpiece, and a duct connecting an outlet of the container with the mouthpiece.
44. (Previously presented) The method of claim 43, wherein at least a portion of an internal surface having the layer is within the duct.
45. (Previously presented) The method of claim 43, wherein at least a portion of an internal surface having the layer is within the mouthpiece.
46. (Previously presented) The method of claim 45, wherein at least a portion of an internal surface having the layer is within the duct.
47. (Canceled)